

Title (en)

SENSOR CONTROL CIRCUIT AND ELECTRONIC APPARATUS

Title (de)

SENSORSTEUERUNGSSCHALTUNG UND ELEKTRONISCHE VORRICHTUNG

Title (fr)

CIRCUIT DE COMMANDE DE CAPTEUR ET APPAREIL ÉLECTRONIQUE

Publication

**EP 3079133 B1 20181017 (EN)**

Application

**EP 14868241 A 20141201**

Priority

- CN 201310647877 A 20131204
- CN 2014092723 W 20141201

Abstract (en)

[origin: US2016233840A1] A sensor control circuit comprises a sensor (201), a filtering circuit (202), a buffering circuit (203), and an amplifying circuit (204). An output end of the sensor (201) is connected to an input end of the filtering circuit (202), an output end of the filtering circuit (202) is connected to an input end of the buffering circuit (203), and an output end of the buffering circuit (203) is connected to an input end of the amplifying circuit (204). Because the buffering circuit (203) is disposed between the filtering circuit (202) and the amplifying circuit (204), the sensor circuit has an advantage of full sampling. Further provided is an electronic apparatus using the sensor control circuit.

IPC 8 full level

**G08C 13/00** (2006.01); **G01P 15/08** (2006.01); **G01P 15/12** (2006.01)

CPC (source: CN EP US)

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